PTO-1390 ATTORNEY DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 85975 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (if known, see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 10/552,570 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/AU2004/000462 April 8, 2004 April 11, 2003 TITLE OF INVENTION **DURABLE SUPERHYDROPHOBIC COATING** APPLICANT(S) FOR DO/EO/US Zhang et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. ⊠ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). The US has been elected (Article 31). 4. 5. 🗆 A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). ₽ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. □ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Executed) 10. 😐 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PTO/SB/08a Substitute for Form 1449/A PTO and foreign 11. ⊠ references as indicated. 12. 😐 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 😐 A Preliminary Amendment. 14. 🗆 An Application Data Sheet under 37 CFR 1.76. 15. **□** A substitute specification. 16. □ A power of attorney and/or change of address letter. 17. o A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. □ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. 😐 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. ⊠ Other items or information: copy of Notice of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US). **CERTIFICATE OF MAILING BY "EXPRESS MAIL"** "Express Mail" Mailing Label Number_ EL 524667985 US <u>JUN 2 9 2006</u> Date of Deposit I hereby certify that this paper or fee is being deposited with sufficient postage utilizing the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Typed or printed name of person mailing)

(Signature of person mailing)

	N NO. (if k 5 2,570	(nown, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/AU2004/000462			ATTOR	ATTORNEY DOCKET NUMBER 85975			
The following fees are submitted:						Ca	Iculations	PTO use only		
21. <u>□</u> Basic national fee						300.00	\$			
22. Examination fee										<u> </u>
If International Preliminary Examination Report prepared by USPTO and										
all claims satisfy provisions of PCT Article 33(1)-(4)\$100.00							٦			
		ns <u>.</u>		<u></u>	• • • •	<u> \$</u>	200.00	\$		
_	23. Search fee									
Search fee (37 CFR 1.445(a)(2) has been paid on the international										
application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00										
All other situations									\$	
		OF 21, 22 and 23 =				<u> </u>		\$	0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50							<u> </u>			
sheets of	paper or	fraction thereof.	ou or no mean	um). The lee is 4230 for	Gacin	additional	30			
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Total She	ets	Extra Sheets		fraction thereof up to whole number		RA	TE			
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from the earlie	est claim	ed priority date (37 C	FR 1.492(e)).				\$	130.00	
CLAIMS	3	NUMBER FILED		NUMBER EXTRA	T	RA ^c	TE	_		<u></u>
Total claims		36	- 20 =	16	×	\$50	.00	\$	0.00	
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MULTIPLE DE	PENDE	NT CLAIM(S) (if app	licable)			\$360	0.00	\$		
				TOTAL OF ABOVE				\$	130.00	
□ Applicant c	laims sn	nall entity status. Sec	e 37 CFR 1	.27. Fees above are r	educ	ed by ha	lf.	\$	0.00	
SUBTOTAL =							\$	130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the									-	
earliest claime	ea priorit	y date (37 CFR 1.492	2(1)).	TOTAL	NIAT	201141 5		\$	0.00	
TOTAL NATIONAL FEE =							\$	130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.							\$			
TOTAL FEES ENCLOSED =							\$	130.00		
TOTAL TELS ENCEOSED =							—	ount to	T	
									efunded:	\$
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								be o	charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.										
b. <u>⊠</u> Please charge my Deposit Account No. 06-1135 in the amount of \$ <u>130.00</u> to cover the above fees. A duplicate										
cob	y of this	sheet is enclosed. (Trans. Nos	s. 29864).						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.										
l Deb	OSIL ACC	ount No. 00-1133. A	duplicate (copy of this sheet is en	iciosi	au.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
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SEND ALL CO	SEND ALL CORRESPONDENCE TO:						- 20	4		
FITCH, EVEN, TABIN & FLANNERY SIGNATURE						5	`			
120 South LaSalle Street, Suite 1600 Kenneth H. Sa									e	
Chicago, IL 60603-3406 U.S.A.						411DIG	<u>. </u>			
Telephone: (312) 577-700025,747						7				
Facsimile: (312) 577-7007 REGISTRATION NUMBE						R				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.			
10/552,570	Hua Zhang	73 83 85975			
	_	INTERNATIONAL APPLICATION NO.			
	DOCKETED	PCT/AU04/00462			
22242 FITCH EVEN TABIN AND FLANNERY		I.A. FILING DATE PRIORITY DATE			
120 SOUTH LA SALLE STREET	JU1. 14 -05	04/08/2004 04/11/2003			
SUITE 1600 CHICAGO, IL 60603-3406	BY:	CONFIRMATION NO. 2569 371 FORMALITIES LETTER			
Date Mailed: 06/01/2006	Due 8/1/06	*OC00000019033696*			

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/11/2005
- Copy of the International Search Report filed on 10/11/2005
- Preliminary Amendments filed on 10/11/2005
- Oath or Declaration filed on 10/11/2005
- U.S. Basic National Fees filed on 10/11/2005
- Priority Documents filed on 10/11/2005
- Specification filed on 10/11/2005
- Claims filed on 10/11/2005
- Abstracts filed on 10/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total advitional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/552,570	PCT/AU04/00462	85975	

FORM PCT/DO/EO/905 (371 Formalities Notice)

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